



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED
AUG 01 1994
FORM CG-3

MO Oil & Gas Council

<input checked="" type="checkbox"/> APPLICATION TO DRILL		<input type="checkbox"/> DEEPEN		<input type="checkbox"/> PLUG BACK		<input checked="" type="checkbox"/> FOR AN OIL WELL		<input checked="" type="checkbox"/> OR GAS WELL	
NAME OF COMPANY OR OPERATOR <i>Dean Shideley</i>						DATE			
ADDRESS <i>1007 E St. Rd 00</i>				CITY <i>Drexel</i>		STATE <i>Mo</i>		ZIP CODE <i>64742</i>	
DESCRIPTION OF WELL AND LEASE									
NAME OF LEASE <i>Shideley Farm</i>				WELL NUMBER <i>19-A</i>		ELEVATION (GROUND) <i>1001</i>			
WELL LOCATION <i>1835</i> FT. FROM (N)(S) SECTION LINE <i>350</i> FEET FROM (E)(W) SECTION LINE									
WELL LOCATION		SECTION <i>17</i>		TOWNSHIP <i>43 N</i>		RANGE <i>33 W</i>		COUNTY <i>Cass</i>	
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE <i>790</i> FEET									
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE <i>330</i> FEET									
PROPOSED DEPTH <i>500</i>		DRILLING CONTRACTOR, NAME AND ADDRESS <i>Dean Shideley</i>				ROTARY OR CABLE TOOLS <i>Rotary</i>		APPROX. DATE WORK WILL START <i>8-10-94</i>	
NUMBER OF ACRES IN LEASE		NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR <i>12</i>							
		NUMBER OF ABANDONED WELLS ON LEASE <i>7</i>							
IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?						NO. OF WELLS: PRODUCING _____			
NAME _____						INJECTION _____			
ADDRESS _____						INACTIVE _____			
						ABANDONED _____			
STATUS OF BOND		<input type="checkbox"/> SINGLE WELL AMOUNT \$				<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ <i>20,000</i>		<input checked="" type="checkbox"/> ON FILE	
								<input type="checkbox"/> ATTACHED	
REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)									
PROPOSED CASING PROGRAM					APPROVED CASING — TO BE FILLED IN BY STATE GEOLOGIST				
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.		
<i>20</i>	<i>6 1/4</i>		<i>✓</i>	<i>20</i>	<i>6 1/4</i>		<i>Full length</i>		
<i>490</i>	<i>2 7/8</i>		<i>✓</i>	<i>490</i>	<i>2 7/8</i>		<i>Full length</i>		
I, the undersigned, state that I am the <i>Owner</i> of the <i>Farm</i> (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.									
SIGNATURE <i>Dean Shideley</i>						DATE <i>7-28-94</i>			
PERMIT NUMBER <i># 20579</i>				<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED <input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN					
APPROVAL DATE <i>8-3-94</i>				<input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN <input checked="" type="checkbox"/> DRILL STEM TEST INFO. REQUIRED IF RUN					
APPROVED BY <i>Jane Holey Williams</i>				<input type="checkbox"/> SAMPLES REQUIRED <input checked="" type="checkbox"/> SAMPLES NOT REQUIRED					
				<input type="checkbox"/> WATER SAMPLES REQUIRED AT _____					
NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION									
APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.									
I _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.									
DRILLER'S SIGNATURE						DATE			



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

Form OGC-5

☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ INJECTION ☐ SAME RESERVOIR ☐ DIFFERENT RESERVOIR ☒ OIL ☐ GAS ☐ DRY

OWNER Dean Shickles ADDRESS 1007 E St Rd 00

LEASE NAME Shickles Farm WELL NUMBER 19-A

LOCATION 1835 FAL 350 FEL

COUNTY Cass SEC. TWP. AND RANGE OR BLOCK AND SURVEY 17 43 N 33 W

DATE SPUNDED 8-15-94 PERMIT NUMBER (OGC-3 OR OGC-31) 20579

TOTAL DEPTH 502 DATE TOTAL DEPTH REACHED 8-17-94 DATE COMPLETED READY TO PRODUCE OR INJECT 9-22 ELEVATION (DF, RKR, RT, OR Gr.) FEET 1001 ELEVATION OF CASING HD. FLANGE 1001 FEET

PLUG BACK TOTAL DEPTH 496

PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION 467-475 ROTARY TOOLS USED (INTERVAL) surface TO TD CABLE TOOLS USED (INTERVAL)

WAS THIS WELL DIRECTIONALLY DRILLED? NO WAS DIRECTIONAL SURVEY MADE? NO DRILLING FLUID USED water WAS A COPY OF DIRECTIONAL SURVEY FILED? NO DATE FILED

TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) Gamma Ray - Monitor DATE FILED 10-21-94

CASING RECORD

CASING (REPORT ALL STRINGS SET IN WELL - CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)						
PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED
<u>surface</u>	<u>9"</u>	<u>7"</u>		<u>20'</u>	<u>5</u>	<u>0</u>
<u>casing</u>	<u>5 7/8"</u>	<u>2 7/8"</u>		<u>495</u>	<u>70</u>	<u>0</u>
<u>producing</u>		<u>1"</u>		<u>495</u>		

TUBING RECORD

SIZE IN.	DEPTH SET FEET	PACKER SET AT FEET	SIZE INCH	TOP FEET	BOTTOM FEET	SACKS CEMENT	SCREEN FEET

PERFORATION RECORD

NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
<u>2</u>	<u>2" DML</u>	<u>467-475</u>	<u>100 gal 15% acid</u> <u>30 S/K-2 20-40 sand</u>	<u>467-475</u>

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION		INITIAL PRODUCTION					
9-24-94		PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING — IF PUMPING, SHOW SIZE AND TYPE OF PUMP.)					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	OIL PRODUCED DURING TEST	GAS PRODUCED DURING TEST		WATER PRODUCED DURING TEST	OIL GRAVITY
9-22-94	48	none	2 bbls.	0 MCF		4 bbls.	26 API (CORR.)
TUBING PRESSURE	CASING PRESSURE	CAL'ED RATE OF PRODUCTION PER 24 HOURS		OIL	GAS	WATER	GAS OIL RATIO
0	0			1 bbls.	0 MCF	2 bbls.	
DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD)							

METHOD OF DISPOSAL OF MUD PIT CONTENTS drained & pit filled

CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE owner OF THE Oil & Gas Council

REPORT WAS PREPARED UNDER MY SUPERVISION AND DIRECTION AND THAT THE FACTS STATED THEREIN ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DATE 10-21-94 SIGNATURE Dean Shickles

780-0215 (1-86)



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

FORM OGC-7

OWNER <i>Dean Schickler</i>		ADDRESS <i>1007 E St Rt 00</i>			
NAME OF LEASE <i>Schickler Farm</i>		WELL NUMBER <i>19-A</i>		PERMIT NUMBER (OGC-3 OR OGC-31 NUMBER) <i>20579</i>	
LOCATION OF WELL <i>1835 FNL 350 FEL</i>		SEC-TWP-RNG OR BLOCK & SURVEY <i>17-43N-33W</i>		COUNTY <i>Cass</i>	
APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF: <i>Owner</i>		HAS THIS WELL EVER PRODUCED OIL OR GAS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBL/DAY) <i>1 BBL</i> GAS (MCF/DAY)	
DATE ABANDONED <i>11-1-99</i>		TOTAL DEPTH <i>495</i>		AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBL/DAY) <i>1/2 BBL</i> GAS (MCF/DAY)	
WATER (BBL/DAY)					
Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment.		Fluid content of each formation		Depth interval of each formation	
<i>Squirrel</i>		<i>oil</i>		<i>467 - 475</i>	
				<i>20 sks to surface</i>	
SIZE PIPE	PUT IN WELL (FT)	PULLED OUT (FT)	LEFT IN WELL (FT)	GIVE DEPTH AND METHOD OF PARTING CASING (SHOT, RIPPED, ETC.)	PACKERS AND SHOES
<i>2 7/8</i>	<i>495</i>	<i>0</i>	<i>495</i>	<i>none</i>	<i>none</i>
WAS WELL FILLED WITH MUD-LADEN FLUID?		INDICATE DEEPEST FORMATION CONTAINING FRESH WATER			
NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
NAME		ADDRESS		DIRECTION FROM THIS WELL	
<i>Groth Inc.</i>		<i>Grandview Mo</i>		<i>N-W-E</i>	
				RECEIVED	
METHOD OF DISPOSAL OF MUD PIT CONTENTS		DEC 23 1999			
		MO Oil & Gas Council			
NOTE	FILE THIS FORM IN DUPLICATE WITH: (USE REVERSE SIDE FOR ADDITIONAL DETAIL)				
CERTIFICATE I, the undersigned, state that I am the <i>owner</i> of the <i>Farm</i> (Company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.					
SIGNATURE <i>Dean Schickler</i>				DATE <i>12-20-99</i>	

19A

0 - 12 clay
 12 - 45 Shale
 45 - 51 L.S.
 51 - 63 Shale
 63 - 98 L.S.
 98 - 100 Shale
 100 - 102 B.S.
 102 - 124 - L.S.
 124 - 128 Shale
 128 - 130 B.S.
 130 - 131 L.S.
 131 - 134 Shale
 134 - 140 L.S.
 140 - 142 Shale
 142 - 146 L.S.
 146 - 162 Shale
 162 - 168 Shaley S.S.
 168 - 279 Shale
 279 - 281 B.S.
 281 - 292 Shale
 292 - 319 Sandy Shale
 319 - 322 limey S.S.
 322 - 346 Shale
 346 - 351 L.S.
 351 - 365 Shale
 365 - 376 L.S.
 376 - 395 Shale
 395 - 398 L.S.

398 - 400 B.S.
 400 - 408 Shale
 408 - 433 L.S.
 433 - 440 Shale
 440 - 442 L.S.
 442 - 445 B.S.
 445 - 461 Shale & L.S.
 461 - 462 B.S.
 462 - 467 Shale
 467 - 473 S.S.
 473 - 502 Shale

RECEIVED

OCT 26 1994

Oil & Gas Council

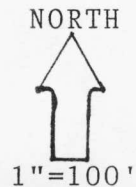
W. C. LETHCHO
COUNTY ENGINEER & SURVEYOR
Bates County Court House
BUTLER, MO. 64730
Phone 679-4031

WELL REFERENCE TIES IN SECTION 17, TOWNSHIP 43 NORTH, RANGE 33
WEST OF THE 5TH PRINCIPAL MERIDIAN IN CASS COUNTY, MISSOURI.

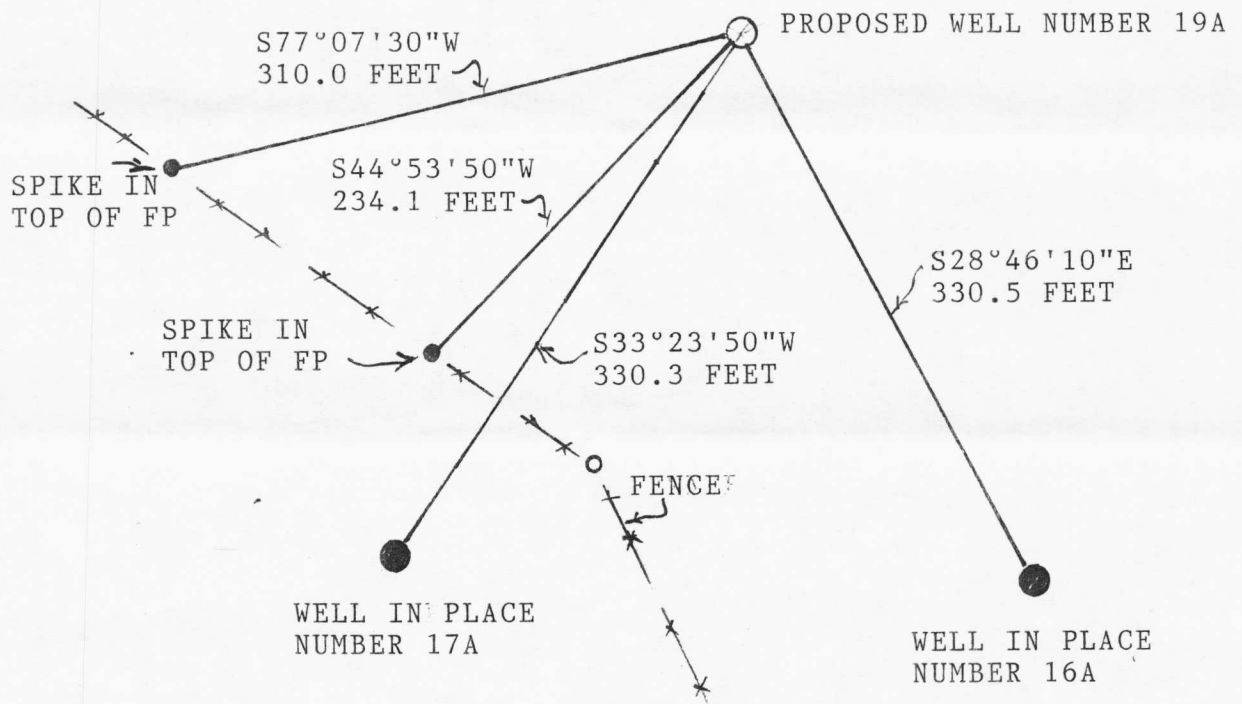
SHEET 1 OF 2

JULY 20, 1994

FOR: DEAN SHIDELER
RT 1
DREXEL, MO 64742 816-657-2070



EAST LINE OF 17-43-33
ASSUMED NORTH-SOUTH



RECEIVED
AUG 01 1994

MO Oil & Gas Council

THIS IS TO CERTIFY THE REFERENCE TIES ARE IN
ACCORDANCE WITH CURRENT MINIMUM STANDARDS.

TO NORTH SEC LINE

17-43-33

WELL LOCATION MAP
CASS COUNTY TAX MAP 16-04
SHEET 2 OF 2

WILLIAM C. LEITCHO LS-1539
PROPOSED WELL
NUMBER 19A

NORTH



1"=400'±

1835'±

350'±

Sec Line

4
80.00AC

Sec Line

20

21

80.00AC

T43N R33W

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Mel Carnahan, Governor • David A. Shorr, Director

DIVISION OF GEOLOGY AND LAND SURVEY
P.O. Box 250 111 Fairgrounds Rd. Rolla, MO 65401-0250
FAX (314) 368-2111

August 5, 1994

Mr. Dean Shideler
1007 E. St. Rd. 00
Drexel, MO 64742

Dear Mr. Shideler:

Enclosed is your approved permit for the Shideler Farm #19-A well. I've also enclosed for your files dated copies of the location plats for this well.

Sincerely,

DIVISION OF GEOLOGY AND LAND SURVEY

Evan A. Kifer

Evan A. Kifer, Chief
UIC/Oil and Gas Unit
(314) 368-2168

EAK/pb

Enclosures



RECYCLED PAPER